



MINISTRY
OF THE ENVIRONMENT



GEOHERMAL DEVELOPMENT IN POLAND - KEY ACTIVITIES OF THE MINISTRY OF THE ENVIRONMENT/DEPARTMENT



**Jolanta Maj – Deputy Director
Department of Geology and Geological Concessions
The Ministry of the Environment, Poland**



Geothermal development – perspective of Polish Government

- » **Supporting geothermal development in Poland is one of the Polish Government's priority tasks**
 - » **Ministry of the Environment** - responsible for rational use and management of natural resources
 - » **Ministry of Energy** - responsible for energy development and use of renewable energy sources
 - » **Ministry of Investment and Economic Development** - the need to increase the use of Polish geothermal potential for energy purposes is included in the **„Responsible Development Strategy in the perspective by 2020 and 2030”**

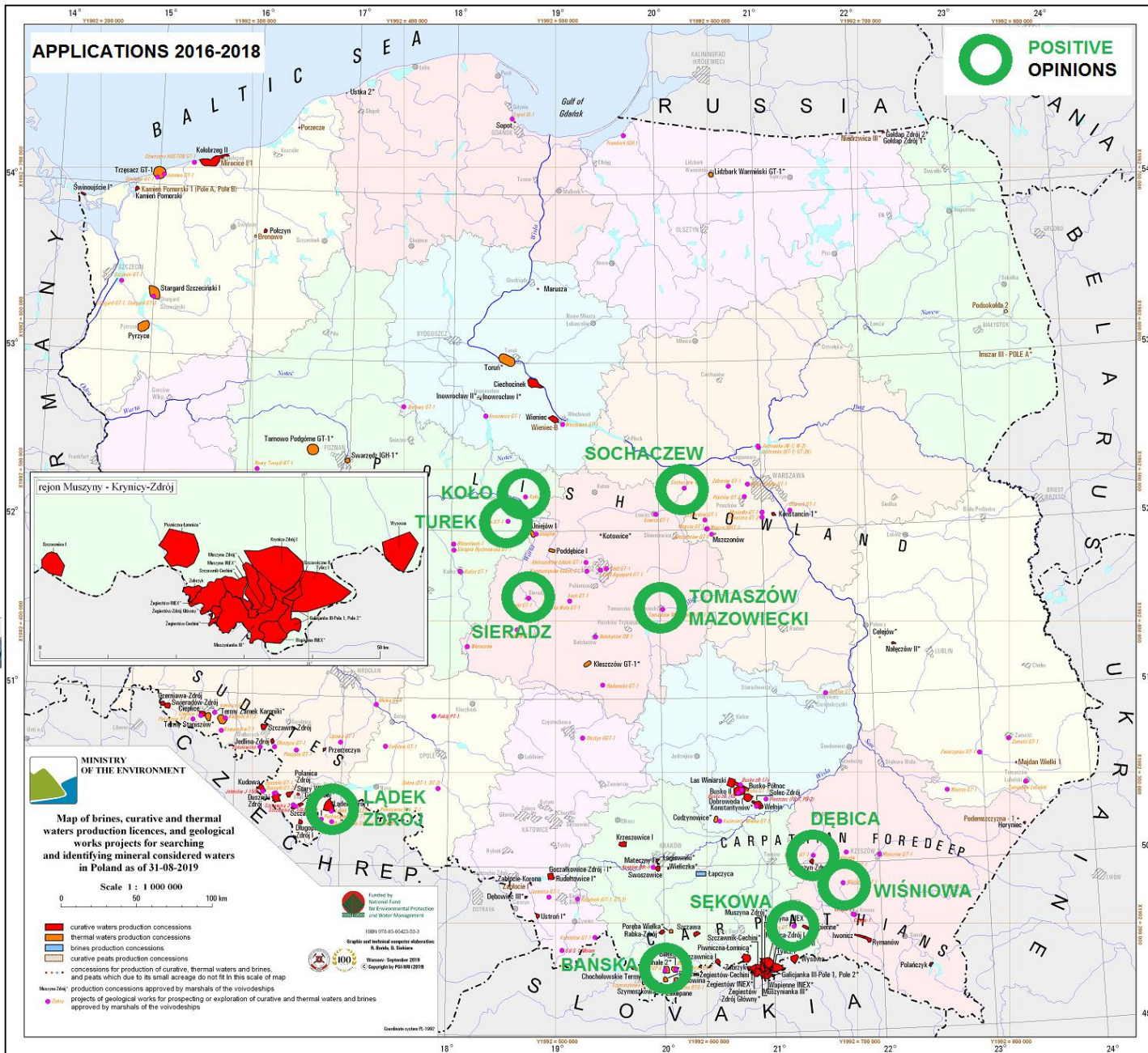




Geothermal development – the Ministry activities

- **Research and information** – conferences, publication of books, guides, maps, atlases, database in the field of geothermy, e.g. projects:
 - Assessment of energy potential and environmental conditions to support the sustainable development of low-temperature geothermal energy,
 - Evaluation of the energy and resource potential of thermal and curative thermal waters in selected urbanized areas along with geo-environmental and economic analysis of the conditions for their management,
- **Opinions on the applications** for co-financing of geothermal projects submitted to the National Fund for Environmental Protection and Water Management (**NFEPWM**)
- **Support of the national and international projects,** including **EEA/Norway grants**
- **Legal and administrative actions** aimed at developing an appropriate legal environment for the implementation of geothermal investments





Applications for co-financing by NFEPWM (2016-2018)

➤ 10 positive opinions ... and more to come

➤ 9 signed agreements for over 168 milion PLN

➤ 15 opinions in progress





Support from EEA/Norway grants

- **Ministry of the Environment** supports and initiates projects aimed at gaining new knowledge in the field of geothermal energy and strengthening cooperation with foreign partners who have experience in use of geothermal resources
- **Completed projects:**
 - **Geothermal energy** – a basis for low-emission heating, improving living conditions and sustainable development – preliminary studies for selected areas in Poland (cooperation with The Mineral and Energy Economy Research Institute – Polish Academy of Sciences)
 - **Geothermal4PL** - support for sustainable development of shallow geothermal energy within the areas of the Mieszkanie Plus Programme (cooperation with Polish Geological Institute – National Research Institute)
- **Currently implemented project:**
 - **Capacity building of the key stakeholders in the area of geothermal energy in Poland** (cooperation with The Mineral and Energy Economy Research Institute – Polish Academy of Sciences)





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ul. Wawelska 52/54
00-922 Warszawa

www.mos.gov.pl

**THANK YOU
FOR YOUR ATTENTION**

**Jolanta Maj – Deputy Director
Department of Geology and Geological Concessions
The Ministry of the Environment, Poland**